

LAMINATOR FOR APPLYING A PROTECTIVE LAYER TO A DISC

ABSTRACT OF THE DISCLOSURE

10 The laminator for laminating protective,
appearance changing film layer onto surfaces of CD's,
DVD's, and other discs has a heated laminating roller
that will press a web carrying the film onto the disc
in regions on which pressure can be applied. In
15 order to maintain the roller at a uniform surface
temperature, the roller is continuously rotated
whenever the roll heater is energized and the roll
temperature is above a selected level so that the
roller will maintain uniform temperature between
20 laminating operations. The laminator has a supply
roll for the web carrying the film, and a circuit
board carrying a memory device is mounted on the
interior of a hollow core of the supply roll in a
manner that permits making contact with stationary
25 members on the laminator to read information for
enabling operating. A hub ring on the laminator is
movable to a position to be spaced from a disc so no
lamination takes place above the hub ring.